

Docket No. ORT-1453

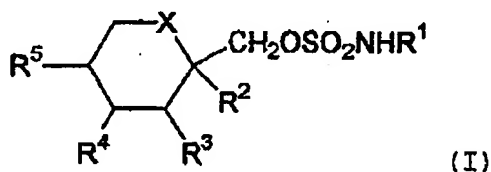
Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

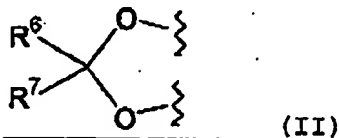
Listing of Claims:

Claims 1-11 (canceled)

Claim (12) (currently amended) A ~~the method of claim 10~~ for treating impaired oral glucose tolerance in a mammal afflicted with such condition comprising administering to said mammal a therapeutically effective amount of a compound of the formula I:

whereinX is CH₂ or oxygen;R¹ is hydrogen or alkyl; and

R², R³, R⁴ and R⁵ are independently hydrogen or lower alkyl and, when X is CH₂, R⁴ and R⁵ may be alkene groups joined to form a benzene ring and, when X is oxygen, R² and R³ and/or R⁴ and R⁵ together may be a methylenedioxy group of the following formula (II):

wherein

R⁶ and R⁷ are the same or different and are hydrogen, lower alkyl or are alkyl and are joined to form a cyclopentyl or

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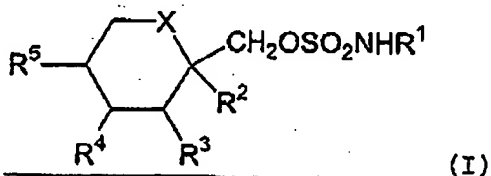
cyclohexyl ring, wherein the therapeutically effective amount is from about 10 to 1000 mg daily.

2 Claim (13) (currently amended) The method of claim 1-12, wherein the therapeutically effective amount is from about 10 to 650 mg daily.

3 Claim (14) (currently amended) The method of claim 1-12, wherein the amount is of from about 16 to 325 mg once or twice daily.

Claims 15-21 (canceled)

4 Claim (22) (currently amended) The method of claim 20 for improving defective insulin sensitivity in a mammal afflicted with such condition with comprising administering to said mammal a therapeutically effective amount of a compound of the formula I:

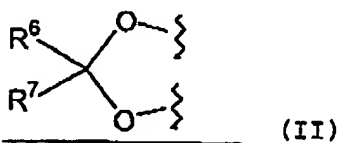


wherein

X is CH₂ or oxygen;

R¹ is hydrogen or alkyl; and

R², R³, R⁴ and R⁵ are independently hydrogen or lower alkyl and, when X is CH₂, R⁴ and R⁵ may be alkene groups joined to form a benzene ring and, when X is oxygen, R² and R³ and/or R⁴ and R⁵ together may be a methylenedioxy group of the following formula (II):



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wherein

R⁶ and R⁷ are the same or different and are hydrogen, lower alkyl or are alkyl and are joined to form a cyclopentyl or cyclohexyl ring, wherein the therapeutically effective amount is from about 10 to 1000 mg daily.

5 Claim (23) (currently amended) The method of claim ~~20~~22, wherein the therapeutically effective amount is from about 10 to 650 mg daily.

6 Claim (24) (currently amended) The method of claim ~~20~~22, wherein the amount is of from about 16 to 325 mg once or twice daily.